



Flight Light Inc.
2708 47th Ave.
Sacramento, California, U.S.A.
95822-3806

PH (916) 394-2800 FX (916) 394-2809
TF (800) 806-3548 EM info@flightlight.com

Land and Hold Short (LAHSO) Light
H-Series
Type: L-850F
Honeywell

Land and Hold Short (LAHSO) Light

Type: L-850F

Compliant with:

FAA Advisory Circular AC150/5345-46B, Class 2, Style 3.

Conforms to:

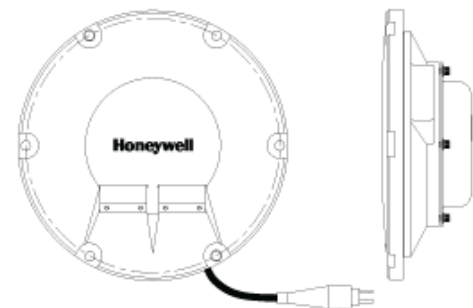
Transport Canada TP312E and ICAO Annex 14.

USE

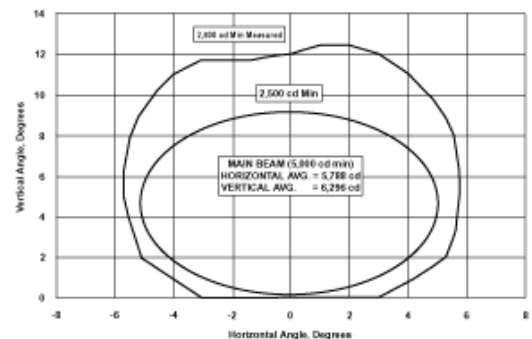
The Honeywell Land and Hold Short (LAHSO) operations occur when two intersecting runways are being used at the same time. The LAHSO system utilizes inset lights with redundant lamps in conjunction with an L-884 flashing controller to flash the lamps to alert the pilot of the hold position. The controller ties in with both the runway edge light circuit and the lighting control system to allow the air traffic controllers the ability to turn it on and off as required. Prisms are non-field replaceable.

FEATURES

- The light includes a cutout option to automatically switch to the second lamp if the first one burns out.
- Fixture rises a maximum of 0.250 inch above the surface finish.
- Fixture is a uni-directional fixture with two (2) 48-watt halogen lamps.
- Can be used for any FAA Category I, Category II, Category III, ICAO, or Military runway guard applications.
- Light housing is made from a one-piece aluminum casting making it lightweight (14 lb).
- Mounts on a standard size L-868B base whose top surface is 0.750 inch below the surface finish.



L-850F Isocandela Performance 2,500 CD White



Visit our web site: www.flightlight.com

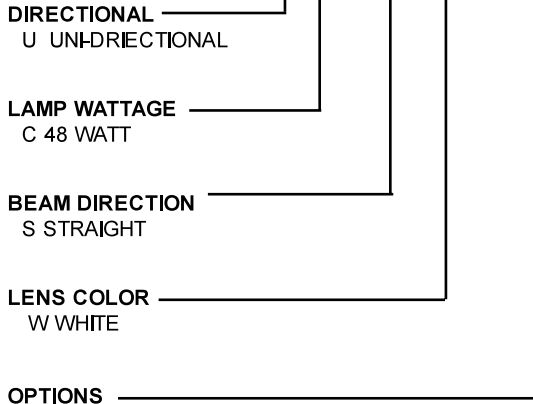


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H 8 5 0 F - U C - S W X - 2 0 0 2



Land and Hold Short Light Part Numbers

Part No	Description
H850F-UC-SWX-2002	Uni-directional, White, 2x48 W Lamps, Cutout Option (Lamp Changer)

Land and Hold Short Light Dimensions and Shipping Information

Dimensions	Shipping
Size: 11.94 in. dia x 4 in. deep	Shipping Volume: 0.7 cu ft
Weight: 14 lbs	Shipping Weight: 17 lbs

For options or requirements not listed above, please contact the factory.

Land and Hold Short Light Spare Parts and Accessories

Part Number	Description
40F00048-1	48 W Harness Lamp
40F01000	Lamp Bypass Interconnect
1AL33MSPLKIT	Heatshrink Tubing(Qty 1)
ET10066601	45 W 6.6/6.6 A Isolation Transformer
EK54D4D4	Primary Connector Kit No. 8

Land and Hold Short Light Isolation Transformer Requirements

Uni-directional	45 W, 6.6 A Secondary
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